

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| _ | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|--|---------------|----------------------|---------------------|------------------|---|
| | 10/646,382 | 08/21/2003 | Kazuei Yamaguchi | NMCIP044 | 9725 | |
| | 22434 7590 03/28/2006 BEYER WEAVER & THOMAS LLP | | | EXAMINER | | |
| | | | | ZIRKER, DANIEL R | | |
| | P.O. BOX 702: | | | | | 7 |
| | OAKLAND, (| CA 94612-0250 | | ART UNIT | PAPER NUMBER | |
| | | | | 1771 | | |
| | | | | | | |

DATE MAILED: 03/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | 1 | | | | |
|--|---|---|----------------|--|--|--|--|
| | Application No. | Applicant(s) | -10 | | | | |
| | 10/646,382 | YAMAGUCHI ET AL. | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Daniel Zirker | 1771 | | | | | |
| The MAILING DATE of this communication appeared for Reply | opears on the cover sheet w | vith the correspondence address | • | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPI WHICHEVER IS LONGER, FROM THE MAILING [- Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period. Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailinearned patent term adjustment. See 37 CFR 1.704(b). | DATE OF THIS COMMUN. 136(a). In no event, however, may a d will apply and will expire SIX (6) MO te, cause the application to become | ICATION. a reply be timely filed DNTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on 12. | January 2006. | | | | | | |
| 2a) This action is FINAL . 2b) This action is non-final. | | | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | | |
| closed in accordance with the practice under | Ex parte Quayle, 1935 C. | D. 11, 453 O.G. 213. | | | | | |
| Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) 1 and 3-8 is/are pending in the appli | cation. | | | | | | |
| 4a) Of the above claim(s) is/are withdra | | | | | | | |
| 5) Claim(s) is/are allowed. | | 1 | | | | | |
| 6)⊠ Claim(s) <u>1 and 8</u> is/are rejected. | . * | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | | |
| 8) Claim(s) are subject to restriction and/ | or election requirement. | | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examin | ier. | | | | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the | e drawing(s) be held in abeya | ance. See 37 CFR 1.85(a). | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11)☐ The oath or declaration is objected to by the E | Examiner. Note the attache | ed Office Action or form PTO-152. | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of: | | | | | | | |
| | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| 3. Copies of the certified copies of the price | ority documents have bee | n received in this National Stage | | | | | |
| application from the International Burea | au (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a lis | t of the certified copies no | ot received. | | | | | |
| ı | | | | | | | |
| | | | • | | | | |
| Attachment(s) | • | | | | | | |
| 1) Notice of References Cited (PTO-892) | | Summary (PTO-413) | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 | | o(s)/Mail Date Informal Patent Application (PTO-152) | | | | | |
| Paper No(s)/Mail Date | 6) 🔲 Other: _ | | | | | | |

Art Unit: 1771

- 1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 2. Claims 1 and 8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. More particularly, in each of these claims the literally unsupported and believed non conventional language "attached onto a target surface" is believed to be more desirably stated as, e.g. –adhered onto one (or both if it is desired and proper support exists) of the acrylic polymer coated "front surface" and/or "back surface".
- 3. Claims 1 and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Murata et al, substantially for the reasons set forth in Paragraph No. 081005, together with the following additional observations. More particularly, applicants argue (Response, page 3, 4th paragraph) that the reference teaches that a separator is not always necessary in the embodiments of the reference, which is true, but in view of the fact that a separator , i.e. a release sheet, is used in certain of the relied upon embodiments, irrelevant. As to his contention that the reference teaches that the separator, if used, may be a "conventional kind of release paper", the Examiner respectfully submits that this broad language would not just restrict one of ordinary skill to paper separators, but would also encompass such well known separators in the broad adhesive sheet or tape art as plastic films made of, e.g. polypropylene and the claimed PET. In support of his position, note as evidence of the state of the art newly cited Sakumoto et al, which is related to smooth adhesive surfaces found on adhesive

Art Unit: 1771

tapes (note Col 2, lines 48-58 and claim 1) and which teaches (Col 1, line 64-Col 2, line 4) the equivalence of release coated papers with release coated films such as polypropylene and PET. In summary, the Examiner must still hold that the prima facie case of record has not been overcome.

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Note also Levens.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel Zirker whose telephone number is 571-272-1486. The examiner can normally be reached on Monday - Thursday from 8:30 to 6:00. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel Morris, can be reached on 571 – 272 - 1478. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Page 4

Daniel Zirker Primary Examiner Art Unit 1771

Daniel Zukin